

A variety of warehouses around the U.S. already know that propane-powered forklifts are the perfect fit for their operation and budget. This innovative technology is making people realize that common myths about propane — regarding indoor usage, emissions, and cost — are a thing of the past.

PROPANE **FORKLIFTS CAN BE USED INDOORS**

Many businesses choose propane because of its low-emissions indoor performance. In fact, well-maintained propane forklifts meet or exceed nationwide indoor air quality standards, while gasoline and diesel models produce higher amounts of carbon monoxide. There is no nationwide ban on the indoor use of propane forklifts. As long as the engines have been properly serviced and they're in a ventilated environment, propane forklifts are perfectly suited to operate indoors.

INDOORS AND OUTDOORS

PROPANE IS A BETTER **LOW-EMISSIONS OPTION THAN** ELECTRIC

It's true that electric forklifts produce zero emissions during normal operation, but when you take into account the total site-to-source emissions required for bringing electric forklifts to market, its emissions profile isn't so squeaky clean. Site-to-source emissions include those produced in the manufacturing and transportation of batteries for electric forklifts. Compared with gasoline, propane forklifts also reduce SOx emissions by 15 percent, NOx emissions by 17 percent, and greenhouse gas emissions by 16 percent.



COMPARED WITH THE SITE-TO-SOURCE **EMISSIONS OF ELECTRIC**

PROPANE CAN SAVE **MORE** THAN OTHER **FUEL OPTIONS** You've probably already noticed that Tier-4 requirements are adding thousands of dollars to the price tags for diesel forklifts. And if your business needs to install a diesel or gasoline refilling station at a new facility, the costs are even higher. Electric forklifts are costly as well, once you consider the utility costs of keeping them charged, on top of purchasing new batteries to maintain peak performance. With propane, beyond the initial equipment purchase and the cost of fuel, you're only responsible for buying and storing the cylinders. You may also be able to lock in a fuel price with your local propane supplier for more peace of mind.

